

## ABSTRACT:

The invention relates to a wireless network having a radio network controller and a plurality of assigned terminals which are provided each for transmitting transport blocks formed from packet units of a logic channel on a transport channel which is assigned a transmission time interval from at least one radio frame, and which is active when the  
5 beginning of its transmission time interval and of a radio frame correspond. The radio network controller or a terminal is provided for the purpose of forming at least one transport format combination, which specifies the transport blocks provided for transmission on each transport channel, so that a required transport format combination is to be determined which includes as transport format the respective packet units awaiting a transmission in the  
10 assigned transport channel, and that the transport format combination that corresponds to the required transport format combination or comes closest to it is to be selected from a set of prescribed transport format combinations.

Fig. 1